U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVIENT OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVITY OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVITY OF COMMISSIONAL U.S. Patent and Trademark Office: U.S. DEFACTIVITY OF COMMISSIONAL U.S. Patent And Trademark Office: U.S. DEFACTIVITY OF COMMISSIONAL U.S. Patent And Trademark Office: U.S. DEFACTIVITY OF COMMISSIONAL U.S. Patent D. DEFACTIVITY OF COMMISSIONAL U.S. Patent D. DEFACTIVITY OF COMMIS

FEE TRANSMITT	AL
for FY 2002	

Patent fees are subject to annual revision.

□ Applicant claims small entity status. See 37 CFR 1.27

ΤΟΤΔΙ	AMOUNT	OF PAYMENT	
IUIAL	MINIOUNI	OFFAINEN	

12	1	70

	Complete if Known	
Application Number	10/809,558	
Filing Date	March 24, 2004	
First Named Inventor	Masahide Maruyama	
Examiner Name	Colilla, Daniel James	
Group / Art Unit	2854	
Attorney Docket No.	351778.03810	

	ME	THOD OF P	AYME	NT (check all	that apply)			-		FEE C	ALCULATION (continued)	
☐ Chec	k 🗆 (Credit card	ΠМ	loney 🔲 Ot	her 🗌 None			DITIONAL				
	osit Acco	unt:		Order			Large		Srhall I			
	- 14					_	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Depo Acco		50-2603					105	130	205	65	Surcharge - late filing fee or oath	
Num							127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Depo	osit			-		7	139	130	139	130	Non-English specification	
Acco		REED SM	NTH LL	P			147	2,520	147	2,520	For filing a request for reexamination	
Nam	-	er is autho	orized :	to: (check all	that apply)		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
☑ Char	ge fee(s)	indicated be	elow (🛮 Credit any	overpayments ncy of this applica	tion	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
☐ Char	ge fee(s)	indicated be	elow, e	xcept for the			115	110	2 5	55	Extension for reply within first month	
to the at	ove-iden	tified depos FE		unt. .CULATION			116	400	2 6	200	Extension for reply within second month	
ļ .	A CIC EII	ING FEE					117	920	2 7	460	Extension for reply within third month	
Large Er	itity	Small Entity	-				118	1,440	2 8	720	Extension for reply within fourth month	
Fee Code		Fee Fe Code (\$)		ee Description	<u>l</u> Fee Pa	id	128	1,960	228	980	Extension for reply within fifth month	
101	1.7	201 370		tility filing fee	10074		119	320	2 9	160	Notice of Appeal	
106		206 169		esign filing fee			120	320	220	160	Filing a brief in support of an appeal	
107		207 25		ant filing fee			121	280	221	140	Request for oral hearing	
108	740	208 370	D R	eissue filing fe			138	1,510	138	1,510	Petition to institute a public use proceeding	
114	160	214 80	Pr	rovisional filling	fee		140	110	240	55	Petition to revive - unavoidable	
		SUBT	OTAL ((1)	(\$) 0	\neg	141	1,280	241	640	Petition to revive - unintentional	
							142	1,280	242	640	Utility issue fee (or reissue)	1,400
2. EXTF	RA CLAIN	I FEES					143	460	243	230	Design issue fee	
					ee from Fee elow Pai		144	620	244	310	Plant issue fee	
Total Clain	ns 🗀		= [= 0	_	122	130	122	130	Petitions to the Commissioner	
Independer			F			Ħ	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Claims	" L_	**	= [× [= 0		126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Er		ı Small E	Intity	×	= 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descri	<u>ption</u>		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	יווי
103	18	203	9	Claims in ex	cess of 20		149	740	249	370	For each additional invention to be	
102	84	202	42	Independen	t claims in excess o	f 3			- 1		examined (37 CFR § 1.129(b))	
104	280	204	140	Multiple dep	endent claim, if not	paid	179	740	279	370	Request for Continued Examination (RCE)	
109	84	209	42	** Reissue i original pate	ndependent claims ent	over	169	900	169	900	Request for expedited examination	
110	18	210	9	** Reissue o	claims in excess of 2 I patent	20 and					of a design application	
			SUE	STOTAL (2)	(\$) 0		Other fo	ee (specif	y) <u>Public</u>	cation Fe	ee and Advanced Patennt Order (2)	306
				_			*Redu	ced by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 1,	706
**or nu	mber pre	viously paid	, if grea	ater; For Reis	sues, see above							

SUBMITTED BY				Co.	mplete (if applicable)
Name (Print/Type)	Doyle B. Johnson	Registration No. Attorney/Agent)	39,240	Telephone	415-659-5969
Signature	Walle	1		Date	November 14, 2005

WARNING: Internation on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PART B - FEE(S) TRANSMITTAL

MON 1 6 5007 F	this form, together wit		or Fax	P.O. Box 1450 Alexandria, Virg x (571) 273-2885	r Patents inia 22313-1450	
INSTRUCTIONS This for appropriate All further consider the property of the content of the conten	rm should be used for tran rrespondence including the below or directed otherwise ns.	smitting the ISSUE Patent, advance ord in Block 1, by (a)	E FEE and PUI lers and notificates specifying a not	BLICATION FEE (if requiation of maintenance fees we correspondence address;	ired). Blocks I through 5 s vill be mailed to the current and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block 1 for 590 09/21/2005	any change of address)		Note: A certificate of Fee(s) Transmittal. Th papers. Each additiona have its own certificate	mailing can only be used f is certificate cannot be used il paper, such as an assignme of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, mus
DOYLE B. JOHN REED SMITH LLI Suite 2000 Two Embarcadero	P	÷		I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	tificate of Mailing or Tran his Fee(s) Transmittal is beir with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the	smission ng deposited with the Unite rst class mail in an envelop s above, or being facsimil date indicated below.
San Francisco, CA	. 94111			Norma E. November	Gill Parie E. 41 / Clb	(Depositor's name) (Signature) (Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED IN	VVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/809,558	03/24/2004	·	Masahide Mar	ruyama	351778.03810	8002
REMAINING QUANTITY	T					
APPLN, TYPE	SMALL ENTITY	ISSUE FE	E _	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	12/21/2005
EXAM	MINER	ART UNI	T	CLASS-SUBCLASS	J	
COLILLA, DA		2854		400-613000		
1. Change of correspondenc CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicate PTO/SB/47; Rev 03-02	ce address or indication of "F	cee Address" (37 Correspondence	(1) the names or agents OR (2) the name registered atto 2 registered p	g on the patent front page, li s of up to 3 registered pater, alternatively, of a single firm (having as a orney or agent) and the name patent attorneys or agents. If ne will be printed.	a member a 2	SMITH LLP
1. Change of correspondenc CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	ce address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indicator more recent) attached. Us	cee Address" (37 Correspondence ation form e of a Customer	(1) the names or agents OR. (2) the name registered atte 2 registered p listed, no nam	g on the patent front page, li s of up to 3 registered pater, alternatively, of a single firm (having as a orney or agent) and the nam- patent attorneys or agents. If the will be printed.	a member a 2	SMITH LLP
1. Change of correspondenc CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND	ce address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indication	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON Tilelow, no assignee d	(1) the names or agents OR, (2) the name registered atte 2 registered p listed, no nam HE PATENT (p	g on the patent front page, li s of up to 3 registered pater, alternatively, of a single firm (having as a orney or agent) and the nam- patent attorneys or agents. If ne will be printed.	a member a less of up to no name is a member a less of up to no name is a less identified below, the	document has been filed f
1. Change of correspondenc CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND	de address or indication of "Formula de la desarration (or "Fee Address" Indication (or "Fee Address" Indication (or "Fee Address" Indication (or more recent) attached. Us Described Desc	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON TI clow, no assignee dof this form is NOT	(1) the names or agents OR, (2) the name registered att 2 registered plisted, no name the PATENT (plata will appear a substitute for pression of the pression	g on the patent front page, liss of up to 3 registered paten, alternatively, of a single firm (having as a orney or agent) and the name patent attorneys or agents. If ne will be printed. orint or type) on the patent. If an assignment. filing an assignment. (CITY and STATE OR COUNTY of the patent of the pate	a member a 2 2 3 3 3 4 17/2005 SDENBOB2 00 UNTRY) 1400.	document has been filed f 000034 502603 1080
1. Change of correspondenc CFR 1.363). CFR 1.363). Change of correspond Address form PTO/SB/1 Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	de address or indication of "Formula de la desarration (or "Fee Address" Indication (or "Fee Address" Indication (or "Fee Address" Indication (or more recent) attached. Us Described Desc	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON TI clow, no assignee dof this form is NOT	(1) the names or agents OR, (2) the name registered agestered agestered, no name the PATENT (plata will appear a substitute for pressible of the property of t	g on the patent front page, liss of up to 3 registered pater, alternatively, of a single firm (having as a oney or agent) and the name patent attorneys or agents. If ne will be printed. For int or type) To on the patent. If an assign filing an assignment. (CITY and STATE OR COOO) Japan O Japan O O O O O O O O O O O O O	a member a 2 2 3 3 3 3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	document has been filed f 000034 502603 1086 00 DA 00 DA 00 DA
1. Change of correspondence CFR 1.363). CFR 1.363). Change of correspondence CFR 1.363). The change of correspondence CFR 1.363. The change of correspondenc	te address or indication of "F dence address (or Change of 22) attached. Ition (or "Fee Address" Indica or more recent) attached. Us D RESIDENCE DATA TO B as an assignee is identified be in 37 CFR 3.11. Completion	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON Ti clow, no assignce d of this form is NOT (B)	(1) the names or agents OR, (2) the name registered att 2 registered att 2 registered to name the PATENT (plata will appear a substitute for PRESIDENCE:	g on the patent front page, liss of up to 3 registered pater, alternatively, of a single firm (having as a orney or agent) and the name patent attorneys or agents. If ne will be printed. The patent of the patent	a member a 2 2 3 3 3 4 17/2005 SDENBOB2 00 UNTRY) 1400.	document has been filed f 000034 502603 1080 00 DA 00 DA 00 DA
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN SONY CORPlease check the appropriate 4a. The following fee(s) are	ce address or indication of "For dence address (or Change of 22) attached. Ition (or "Fee Address" Indication (or more recent) attached. Use the complete of the completion o	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON TIELOW, no assignee dof this form is NOT (B) Tries (will not be printed to the printed of the printed to the p	(1) the names or agents OR, (2) the name registered attraction of the part of	g on the patent front page, liss of up to 3 registered paters, alternatively, of a single firm (having as somey or agent) and the name of the will be printed. For the patent. If an assign filing an assignment. (CITY and STATE OR CO)	a member a 2 2 3 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	document has been filed f 000034 502603 1086 00 DA 00 DA 00 DA
1. Change of correspondenc CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN SONY CORPlease check the appropriate 4a. The following fee(s) are	ce address or indication of "F dence address (or Change of 22) attached. ation (or "Fee Address" Indicator more recent) attached. Us D RESIDENCE DATA TO B s an assignee is identified ben 37 CFR 3.11. Completion REE R PORATION e assignee category or category enclosed:	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON Tielow, no assignee dof this form is NOT (B) Arries (will not be printed to the	(1) the names or agents OR, (2) the name registered attraction of the part of	g on the patent front page, liss of up to 3 registered pater, alternatively, of a single firm (having as a orney or agent) and the name patent attorneys or agents. If ne will be printed. The patent of the patent	a member a less of up to no name is 3 leee is identified below, the lee is identified below identified below identified below, the lee is identified below identi	document has been filed f 000034 502603 1086 00 DA 00 DA 00 DA
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicated PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN SONY CORPlease check the appropriate CA The following fee(s) are the publication Fee (No states).	ce address or indication of "For dence address (or Change of 22) attached. Ition (or "Fee Address" Indicator more recent) attached. Use the complete of the completion of the	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON TI clow, no assignee d of this form is NOT (B) Arries (will not be printed the printed	(1) the names or agents OR, (2) the name registered attractive 2 registered plisted, no name the PATENT (plata will appear a substitute for RESIDENCE: ** **Tokyo nted on the pate Payment of Fee A check in t Payment by	g on the patent front page, liss of up to 3 registered pater, alternatively, of a single firm (having as a corney or agent) and the name patent attorneys or agents. If ne will be printed. For the patent. If an assignment on the patent. If an assignment of the patent of the patent of the patent of the patent. CITY and STATE OR COOL of the patent of	a member a less of up to no name is 3 lee is identified below, the lee is identified below.	document has been filed 1 000034 502603 1086 00 DA 00 DA 00 DA roup entity Governme
1. Change of correspondenc CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN SONY CORPlease check the appropriate 4a. The following fee(s) are	ce address or indication of "For dence address (or Change of 22) attached. Ition (or "Fee Address" Indicator more recent) attached. Use the complete of the completion of the	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON TI clow, no assignee d of this form is NOT (B) Arries (will not be printed the printed	(1) the names or agents OR, (2) the name registered attractive 2 registered plisted, no name the PATENT (plata will appear a substitute for RESIDENCE: ** **Tokyo nted on the pate Payment of Fee A check in t Payment by	g on the patent front page, liss of up to 3 registered pater, alternatively, of a single firm (having as a corney or agent) and the name patent attorneys or agents. If ne will be printed. For the patent. If an assignment on the patent. If an assignment of the patent of the patent of the patent of the patent. CITY and STATE OR COOL of the patent of	a member a less of up to no name is 3 leee is identified below, the lee is identified below identified below identified below, the lee is identified below identi	document has been filed f 000034 502603 1086 00 DA 00 DA 00 DA roup entity Governme
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicated PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN SONY CORP Please check the appropriate CAR SIGNER CORP Publication Fee (Nostandard SIGNER) SONY CORP Please check the appropriate CAR SIGNER CAR SIGNER CORP Publication Fee (Nostandard SIGNER) SONY CORP Please check the appropriate CAR SIGNER CAR SIGNER CAR SIGNER CAR SIGNER CORP CORP CORP CORP CORP CORP CORP COR	ce address or indication of "For dence address (or Change of 22) attached. Ition (or "Fee Address" Indicator more recent) attached. Use the complete of the completion of the	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON TI clow, no assignce d of this form is NOT (B) Arries (will not be printed) 4b. 2c) 37 CFR 1.27.	(1) the names or agents OR, (2) the name registered attraction of the part of	g on the patent front page, liss of up to 3 registered pater, alternatively, of a single firm (having as a orney or agent) and the narroatent attorneys or agents. If ne will be printed. Finit or type) The on the patent. If an assign filing an assignment. CITY and STATE OR COLUMN 11 The important of the fee(s) is crucially continued by continued to the fee(s) is crucially attended by continued by conti	a member a 2 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	document has been filed for 1000034 502603 1080 1080 1080 1080 1080 1080 1080 10
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicated PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN SONY CORP Please check the appropriate CAR SIGNER CORP Publication Fee (Nostandard SIGNER) SONY CORP Please check the appropriate CAR SIGNER CAR SIGNER CORP Publication Fee (Nostandard SIGNER) SONY CORP Please check the appropriate CAR SIGNER CAR SIGNER CAR SIGNER CAR SIGNER CORP CORP CORP CORP CORP CORP CORP COR	ce address or indication of "For dence address (or Change of 22) attached. Ition (or "Fee Address" Indicator more recent) attached. Use the complete of the completion of the	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON TI clow, no assignce d of this form is NOT (B) Arries (will not be printed) 4b. 2c) 37 CFR 1.27.	(1) the names or agents OR, (2) the name registered attraction of the part of	g on the patent front page, liss of up to 3 registered pater, alternatively, of a single firm (having as a orney or agent) and the narroatent attorneys or agents. If ne will be printed. Finit or type) The on the patent. If an assign filing an assignment. CITY and STATE OR COLUMN 11 The important of the fee(s) is crucially continued by continued to the fee(s) is crucially attended by continued by conti	a member a 2 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	document has been filed for 1000034 502603 1080 1080 1080 1080 1080 1080 1080 10
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicated PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN SONY CORP Please check the appropriate CAR SIGNER CORP Publication Fee (Nostandard SIGNER) SONY CORP Please check the appropriate CAR SIGNER CAR SIGNER CORP Publication Fee (Nostandard SIGNER) SONY CORP Please check the appropriate CAR SIGNER CAR SIGNER CAR SIGNER CAR SIGNER CORP CORP CORP CORP CORP CORP CORP COR	ce address or indication of "For dence address (or Change of 22) attached. Ition (or "Fee Address" Indicator more recent) attached. Use the complete of the completion of the	cee Address" (37 Correspondence ation form e of a Customer E PRINTED ON TI clow, no assignce d of this form is NOT (B) Arries (will not be printed) 4b. 2c) 37 CFR 1.27.	(1) the names or agents OR, (2) the name registered attraction of the part of	g on the patent front page, liss of up to 3 registered patent, alternatively, of a single firm (having as a orney or agent) and the name of the will be printed. For the patent. If an assign filing an assignment. (CITY and STATE OR COONS OF TAMES OF TAME	a member a 2 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	document has been filed for 1000034 502603 1080 1080 1080 1080 1080 1080 1080 10

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.